

Title (en)

SEATBELT RETRACTOR WITH DISABLING OF ITS BELT-STRAP-SENSITIVE AND ITS VEHICLE-SENSITIVE CONTROL SYSTEM

Title (de)

SICHERHEITSGURTAUFROLLER MIT ABSCHALTUNG SEINES GURTBANDSENSITIVEN UND SEINES FAHRZEUGSENSITIVEN STEUERSYSTEMS

Title (fr)

ENROULEUR DE CEINTURE DE SECURITE AVEC DESACTIVATION DE SON SYSTEME DE COMMANDE REAGISSANT À LA SANGLE DE CEINTURE ET DE SON SYSTEME DE COMMANDE REAGISSANT AU VEHICULE

Publication

**EP 2084042 A1 20090805 (DE)**

Application

**EP 07846861 A 20071128**

Priority

- EP 2007010303 W 20071128
- DE 102006057018 A 20061202

Abstract (en)

[origin: WO2008064870A1] A self-locking belt retractor, in particular for motor vehicles, with a vehicle-sensitive and a belt-strap-sensitive control system for the locking device of the belt retractor is characterized in that, in order to form its inertia, an inertial mass (15) which can be deflected into a locking position for the control disc (13) is mounted pivotably on the control disc (13), and in that the blocking lever (27) for disabling the vehicle sensor (24) is mounted on the control disc (13) and, by means of a switching operation in its disabling position, both disables the vehicle sensor (24) and fixes the inertial mass (15) in a disabling position which is different from the locking position.

IPC 8 full level

**B60R 22/41** (2006.01); **B60R 22/405** (2006.01)

CPC (source: EP KR US)

**B60R 22/405** (2013.01 - EP KR US); **B60R 22/41** (2013.01 - EP KR US)

Citation (search report)

See references of WO 2008064870A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

DOCDB simple family (publication)

**WO 2008064870 A1 20080605**; AT E553965 T1 20120515; CN 101595013 A 20091202; CN 101595013 B 20120111; EP 2084042 A1 20090805; EP 2084042 B1 20120418; ES 2385062 T3 20120717; JP 2010511548 A 20100415; JP 5134004 B2 20130130; KR 101436405 B1 20140901; KR 20090092308 A 20090831; US 2011089282 A1 20110421; US 8579223 B2 20131112

DOCDB simple family (application)

**EP 2007010303 W 20071128**; AT 07846861 T 20071128; CN 200780044538 A 20071128; EP 07846861 A 20071128; ES 07846861 T 20071128; JP 2009538634 A 20071128; KR 20097013775 A 20071128; US 51730307 A 20071128